

Product Data Sheet

Cas No.:		Cat. No:	PL03774
Product Name:	Thalidomide-PEG5-COOH		
Product synonym:	-		
Chemical name:	Thalidomide-PEG5-COOH		
MF:	-	FW:	-
Purity:	≥98%	Batch No.:	-
Storage:			
λmax:	-	Formulation:	-
Solubility :	-		
SMILES :	-		
InChI Code:	-		
InChI Key:	-		
WARNING This product is not for human or veterinary use.			

Product Description

Thalidomide-PEG5-COOH 是一种合成的 E3 连接酶配体-linker 偶联物，包含基于 Thalidomide 的 cereblon 配体和 1 个 linker。

生物活性	Thalidomide-PEG5-COOH is a synthesized E3 ligase ligand-linker conjugate that incorporates the Thalidomide based cereblon ligand and a linker used in PROTAC technology.
IC50 & Target[1][2]	Cereblon
体外研究(In Vitro)	PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins. has not independently confirmed the accuracy of these methods. They are for reference only.
包装储存	-20°C, protect from light In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)
溶解度数据	In Vitro: DMSO : 50 mg/mL (95.69 mM; Need ultrasonic)配制储备液